

**WATER DISTRICT 34
NOTE TO FILE**

To: Water District 34 2003 file

From: Jennifer Berkey

Re: Phone conversation with Watermaster

Date: July 8, 2003

I discussed the following e-mail with Bob Duke on July 8, 2003. His responses were as follows.

13120480 Sorensen is in compliance

13120490 Howell is in compliance. They have two measuring devices after the ditch splits. He adds them together for the reported measurement. They are in good condition.

13120705 Bradshaw 1 has not replaced the warped weirs we observed on April 1. They need work.

13120765 Johnson/Hatmaker has not maintained their headgate. It leaks badly. The weir is OK.

13120905 Bradshaw 2 has not installed any structures.

13121200 Ingram is in compliance.

13121405 Cherian has a good headgate, but no measuring device.

13122500 Pence needs to maintain both the headgate and measuring device.

13122605 Unger is in compliance.

13122920 Mountain Springs Ranch 1 is not an active diversion, Bob has not actually visited this site.

13122960 Simmons does not have any structures, however this diversion was not used this year. The data Bob reported for Simmons was actually diverted at the Neilsen heading. He deducted this amount from the Neilsen ditch reading when he reported the data. I told him I would correct the data, and that he should report it at the Neilsen heading in the future.

13123040 Churn Dasher has installed a combination box structure, which Bob was able to use to measure/regulate.

13123070 No Tellum 2 has not installed any structures.

13123090 No Tellum 3 has not installed any structures. *Scott King photographed comb box in 10/02.*

13123110 Gates/Woods 1 has an adequate headgate. Water flows around the weir structure, it is non-functional.

13123130 Gates/Woods 2 has an adequate headgate. No measuring device.

13123170 Gates/Woods/6X Ranch has an adequate headgate. No measuring device. *Scott King photographed bad weir in 10/02.*

I asked Bob if he had any comments on the list of diversions that we have identified as being deficient. Bob said that the compliance status of those diversions has not changed. Bob did state that he spoke with Bill Pope last week and the flow meters for the Stoecklein well have been ordered.

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Bob also mentioned that some water (< 50 in) has been diverted this season at the Bar Horseshoe's smaller ditch (Stoecklein 1) which still has no weir.

As we discussed on the phone this morning, we are preparing to send reminders, warnings, and/or notices of violation regarding diversions that are not in compliance with the headgate and measuring device requirements.

I have questions about the following diversions, which were not in compliance the last time they were visited by IDWR staff. Please let me know if these diversions have adequate headgates, and what type (if any) of measuring device they have installed. The headgates should be lockable and should not leak significantly. Measuring device structures should have weir blades installed any time water is being diverted. We do not consider the wooden boxes to be a functional measuring device if water is being diverted without the boards for the weir blade in place. I also need to schedule another field visit with you so that I can document the status of these 17 diversions.

13120480 Sorensen
13120490 Howell (I have seen the HG, but not the measuring device.)
13120705 Bradshaw 1 (Have they replaced the warped weirs we saw on April 1?)
13120765 Johnson/Hatmaker (Have they done any maintenance since April 1? How are the headgate and measuring device functioning?)
13120905 Bradshaw 2
13121200 Ingram
13121405 Cherian
13122500 Pence
13122605 Unger
13122920 Mountain Springs Ranch 1 (This is 1/2 mile NW of the one we visited on May 21.)
13122960 Simmons
13123040 Churn Dasher
13123070 No Tellum 2
13123090 No Tellum 3
13123110 Gates/Woods 1
13123130 Gates/Woods 2
13123170 Gates/Woods/6X Ranch

We have identified the following diversions as having inadequate headgates and/or measuring devices and plan to issue either a reminder, warning, or notice of violation to the water user(s). Please let me know if you have any comments on these diversions, or additional diversions that do not have acceptable control works or measuring devices.

13120605 Kent - headgate leaks
13120705 Bradshaw 1 - weirs in unacceptable condition, need maintenance or replacement
13120745 Anderson - headgate leaks excessively
13120805 Neilsen - headgate needs to be repaired and locking devices installed, tampering has been a problem
13121105 Chilly - headgate leaks
13121505 Longhurst - headgate leaks, weir submerged
13122245 Zollinger 1 - no structures installed, water being diverted with no control or measurement
13122400 Zollinger 3 - non-functional wooden box structure
13122950 Donahue 2 - no structures installed, water being diverted with no control or measurement
13122990 Zollinger 2 - non-functional wooden box structure installed, water being diverted with no control or measurement
13123020 Zollinger 2 - non-functional wooden box structure installed, water being diverted with no control or measurement
13124040 Smith Pumps - weirs not functional
13124050 Broken River Pumps - weirs not functional
13124060 Broken River Ditch - non-functional weir, water user was already warned about this and ignored Department's suggestions to remedy the problem
13124175 Stoecklein 2 - no locking mechanism on headgate, weir submerged (Bob, this is the one that diverts to the Bar Horseshoe pond - I believe you may be calling this one Stoecklein 1?)

Idaho Cowboy (Stoecklein) well - needs flow meter
Reno well diversion - needs flow meter

Thank you,

Jennifer S. Berkey, E.I.T.
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